

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) An article of manufacture for use in a data processing system for updating an application program for execution by a particular user on a local data processing system, said data processing system comprising the local data processing system and a remote data processing system, said article of manufacture comprising a computer-readable storage medium having a computer program embodied in said medium which causes the data processing system to execute the method steps comprising:

defining a user configuration of the application program corresponding to the particular user of the application program at the remote data processing system, the user configuration describing an item from which the application program may be built;

determining that the user configuration corresponds to the particular user;

downloading the user configuration to the local data processing system in response to determining that the user configuration corresponds to the particular user;

determining if the item described in the user configuration has been updated producing with an updated item;

retrieving the updated item if the item has been updated; and

building the application program with the updated item.

2. (Currently Amended) The article of manufacture of claim 1, wherein the computer program embodied in said medium causes the data processing system to execute the additional method steps comprising:

encrypting and storing the user configuration in a manifest file, wherein the user configuration is downloaded to the local data processing system in the manifest file, and wherein determining that the user configuration corresponds to the particular user comprises authenticating the particular user in response to the particular user requesting the application program; and

decrypting the manifest file to produce a decrypted user configuration in response to the user authentication, wherein the decrypted user configuration is used to determine if the item described in the user configuration has been updated~~[[;]]~~

~~determining if any items described in the decrypted user configuration have been updated;~~
~~retrieving an updated item if the item has been updated; and~~
~~building the application program with the updated item.~~

3. (Currently Amended) The article of manufacture of claim 1 wherein the computer program embodied in said medium causes the data processing system to execute the additional method steps comprising:

encrypting and storing the user configuration in a manifest file stored on the remote data processing system, wherein downloading the user configuration to the local data processing system comprises downloading the manifest file from the remote data processing system to the local data processing system;

decrypting the downloaded manifest file to produce a downloaded user configuration in response to a user authentication, wherein the downloaded user configuration is used to determine whether any items have been updated and wherein the updated item is retrieved from the remote data processing system according to the downloaded user configuration;

~~determining if any items described in the downloaded user configuration have been updated; and~~

~~retrieving an updated item from the remote data processing system to the local data processing system according to the downloaded user configuration if the item has been updated.~~

4. (Original) The article of manufacture of claim 3 wherein the computer program embodied in said medium causes the data processing system to execute the additional method step comprising:

downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

5. (Currently Amended) The article of manufacture of claim 4 wherein the computer program embodied in said medium causes the data processing system to execute the additional method steps comprising:

authenticating the particular user in response to the particular user requesting the application program; ~~and, wherein the data is downloaded from the remote data processing system in response responsive to the user authentication, downloading data from the remote data processing system to the local data processing system according to the stored user configuration.~~

6. (Currently Amended) A method for use in a data processing system for updating an application program for execution by a particular user on a local data processing system, said data processing system comprising the local data processing system and a remote data processing system, said method comprising:

defining a user configuration of the application program corresponding to the particular user of the application program at the remote data processing system, the user configuration describing an item from which the application program may be built;

determining that the user configuration corresponds to the particular user;

downloading the user configuration to the local data processing system in response to determining that the user configuration corresponds to the particular user;

determining if the item described in the user configuration has been updated ~~producing~~ with an updated item;

retrieving the updated item if the item has been updated; and

building the application program with the updated item.

7. (Currently Amended) The method of claim 6~~[[,]]~~ further comprising:

encrypting and storing the user configuration in a manifest file, wherein the user configuration is downloaded to the local data processing system in the manifest file, and wherein determining that the user configuration corresponds to the particular user comprises authenticating the particular user in response to the particular user requesting the application program;

decrypting the manifest file to produce a decrypted user configuration in response to the user authentication, wherein the decrypted user configuration is used to determine if the item described in the user configuration has been updated~~[[;]]~~

~~determining if any items described in the decrypted user configuration have been updated;~~
~~retrieving an updated item if the item has been updated; and~~
~~building the application program with the updated item.~~

8. (Currently Amended) The method of claim 6 further comprising:

encrypting and storing the user configuration in a manifest file stored on the remote data processing system~~[[;]]~~, wherein downloading the user configuration to the local data processing system comprises downloading the manifest file from the remote data processing system to the local data processing system;

decrypting the downloaded manifest file to produce a downloaded user configuration in response to a user authentication, wherein the downloaded user configuration is used to determine whether any items have been updated and wherein the updated item is retrieved from the remote data processing system according to the downloaded user configuration~~[[;]]~~

~~determining if any items described in the downloaded user configuration have been updated; and~~

~~retrieving an updated item from the remote data processing system to the local data processing system according to the downloaded user configuration if the item has been updated.~~

9. (Previously Presented) The method of claim 8 further comprising:

downloading data from the remote data processing system to the local data processing system according to the decrypted user configuration.

10. (Currently Amended) The method of claim 9 further comprising:

authenticating the particular user in response to the particular user requesting the application program; and, wherein the data is downloaded from the remote data processing system in response responsive to the user authentication; ~~downloading data from the remote data processing system to the local data processing system according to the stored user configuration.~~

11. (Currently Amended) A computer system for updating an application program for execution by a particular user on a local data processing system, said computer system comprising the local data processing system and a remote data processing system, said computer system comprising:

a user configuration of the application program corresponding to the particular user of the application program at the remote data processing system, the user configuration describing an item from which the application program may be built;

a determination that the user configuration corresponds to the particular user;

a download of the user configuration to the local data processing system in response to determining that the user configuration corresponds to the particular user;

a determination if the item described in the user configuration has been updated producing with an updated item;

a retrieval of the updated item if the item has been updated; and

an application builder for building the application program with the updated item.

12. (Currently Amended) The computer system of claim 11 further comprising:

an encryptor for encrypting and storing the user configuration in a manifest file, wherein the user configuration is downloaded to the local data processing system in the manifest file, and wherein a determination that the user configuration corresponds to the particular user comprises an authentication of the particular user in response to the particular user requesting the application program; and

a decryptor for decrypting the manifest file to produce a decrypted user configuration in response to the user authentication, wherein the decrypted user configuration is used to determine if the item described in the user configuration has been updated~~[[,]]~~

~~a determination if any items described in the decrypted user configuration have been updated;~~

~~a retrieval of an updated item if the item has been updated; and~~

~~an application builder for building the application program with the updated item.~~

13. (Currently Amended) The computer system of claim 11 further comprising:

a manifest file stored on the remote data processing system comprising an encrypted and stored user configuration;

a downloaded manifest file comprising the manifest file downloaded from the remote data processing system to the local data processing system;

a downloaded user configuration produced from decrypting the downloaded manifest file in response to a user authentication, wherein the downloaded user configuration is used to determine whether any items have been updated and wherein the updated item is retrieved according to the downloaded user configuration~~[[,]]~~

~~a determination if any items described in the downloaded user configuration have been updated; and~~

~~an updated item retrieved from the remote data processing system to the local data processing system according to the downloaded user configuration if the item has been updated.~~

14. (Original) The computer system of claim 13 further comprising:

downloaded data downloaded from the remote data processing system to the local data processing system according to the decrypted user configuration.

15. (Currently Amended) The computer system of claim 14 further comprising:

an authentication of the particular user in response to the particular user requesting the application program; and, wherein the data is downloaded from the remote data processing system in response ~~downloaded data downloaded from the remote data processing system to the local data processing system according to the stored user configuration responsive to the user authentication.~~